



*missing  
flow data*

February 24, 2014

California Regional Water Quality Control Board  
Central Valley Region  
364 Knollcrest Drive, Suite 205  
Redding, CA 96002


RE: Facility ID 5A112004001, Order R5-2007-0043, Pond #1 and Flow data for January 2014

Attention Katie Connaughton:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

There was no discharge to surface waters, namely Walker Creek, during the month of January 2014.

Currently, liquid waste is being discharged into Pond 1, directly east of the plant, and Pond 5, north of Road 39, in order to ease the burden on Pond 1. Wastewater discharged into Pond 5 evaporates without pooling. No liquid waste is being discharged into Ponds 6-7, north of road 39.

Enclosed are monthly wastewater results for discharge ponds 1-3. While Pond DO in #1 is below acceptable limits for part of the month, the odor monitoring results concluded that there were some noted days of perceivable bad-odors near the ponds, but not beyond the boundaries of SNCC. Ponds #2 & 3 DOs were in compliant range. Process and cooling water flow results are included as well. 

Sincerely,

A handwritten signature in dark ink, appearing to read 'Ben Gregersen'.

Ben Gregersen  
Owner

# Sierra Nevada Cheese Company

Order R5-2007-0043

Month/Year: January 2014

<i>Pond 1</i>							
Parameter	Units	Week 1	Week 2	Week 3	Week 4	Week 5	Permit Limit
Freeboard	0.01 feet	x	x	x	x	x	2.0
Berm Seepage	Observations	0	0	0	0	0	
Odors	Observations	2	1	1	2	2	(1: best, 5: worst)
Dissolved Oxygen	mg/L	<1	<1	<1	<1	x	1.0

<i>Pond 2</i>							
Parameter	Units	Week 1	Week 2	Week 3	Week 4	Week 5	Permit Limit
Freeboard	0.01 feet	x	x	x	x	x	2.0
Berm Seepage	Observations	0	0	0	0	0	
Odors	Observations	2	1	1	2	2	(1: best, 5: worst)
Dissolved Oxygen	mg/L	12 +	4.15	12 +	12 +	6.30	1.0

<i>Pond 3</i>							
Parameter	Units	Week 1	Week 2	Week 3	Week 4	Week 5	Permit Limit
Freeboard	0.01 feet	x	x	x	x	x	2.0
Berm Seepage	Observations	0	0	0	0	0	
Odors	Observations	2	1	1	2	2	(1: best, 5: worst)
Dissolved Oxygen	mg/L	12 +	12 +	12 +	12 +	error	1.0

<i>Monthly Monitoring of Pond 1</i>		
Parameter	Units	Date: Jan 9
pH	pH units	5.68
Electrical Conductivity	umhos/cm	2380
BOD	mg/L	2270
Ammonia	mg/L	85.0
Kjeldahl Nitrogen	mg/L	126
Nitrate as N	mg/L	<0.10
Total Dissolved Solids	mg/L	1770
Fixed Dissolved Solids	mg/L	1210
Arsenic	ug/L	1.7
Calcium	mg/L	108
Chloride	mg/L	421
Iron	ug/L	837
Magnesium	mg/L	45.2
Manganese	ug/L	18.8
Potassium	mg/L	118
Sodium	mg/L	326
Sulfate	mg/L	6.00
Total Alkalinity	mg/L	668
Bicarbonate	mg/L	815
Carbonate	mg/L	<4
Hardness	mg/L	418

Conductivity meter malfunctioning again. Will look into replacement.

\*Please note that Freeboard is not present although there is no risk of berm runover. Freeboard is rotted and needs to be replaced.\*